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DISSEMINATION CONTROL ABBREVIATIONS

NOFORN-	Not Releasable to Foreign Nationals
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PROPIN-	Caution-Proprietary Information Involved
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Attachment to: Z-14069/83

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NPIC/IEG (8/83)

26 AUGUST 1983

PROBABLE VERTICAL-LAUNCH SAM POSITIONS
"NOVOROSSIYSK" CVHG, USSR (SWN)

1. SIGNIFICANCE: PROBABLE VERTICAL-LAUNCH SAM POSITIONS HAVE BEEN INSTALLED ON KIEV-CLASS GUIDED MISSILE V/STOL AIRCRAFT CARRIER (CVHG), UNIT 3, "NOVOROSSIYSK". (SWN/NOFORN)

2. REMARKS: SIX [] PROBABLE VERTICAL LAUNCH SAM POSITIONS CAN BE IDENTIFIED BENEATH A FIVE-SIDED DECK PLATE FORWARD ON THE PORT SIDE OF THE "NOVOROSSIYSK". THESE POSITIONS.

25X1

25X1

IN THE AREA OCCUPIED BY AN SA-N-4 LAUNCHER ON KIEV UNITS 1 AND 2 (GRAPHIC 1). THE SIX LAUNCH POSITIONS WERE ARRANGED IN TWO STAGGERED ROWS OF THREE EACH. [] (NOT ON GRAPHICS) REVEALED SIX IDENTICAL LAUNCHER POSITIONS, ARRANGED IN THE SAME PATTERN, UNDER A FIVE-SIDED DECK PLATE AFT OF THE ISLAND OF THE STARBOARD SIDE OF THE FLIGHT DECK. THESE DECK PLATES, BUT NOT THE VERTICAL LAUNCH POSITIONS, CAN BE SEEN [] (GRAPHIC 2). (SWN/NOFORN)

25X1

25X1

THE VERTICAL LAUNCH SAM SYSTEM IS PROBABLY THE SAME SYSTEM INSTALLED ON THE UDALOY-CLASS GUIDED MISSILE DESTROYER (DDG; GRAPHIC 1) AND THE GRISHA-IV LIGHT FRIGATE (FFL), WHICH IS THE TESTBED FOR THE NEW SAM SYSTEM. THE SYSTEM IS STILL UNDER DEVELOPMENT AND NO CONTROL RADARS HAVE BEEN INSTALLED ON THE UDALOY DDG OR THE "NOVOROSSIYSK". HOWEVER, A BACK-TO-BACK PLANAR ARRAY RADAR, PROBABLY ASSOCIATED WITH THE UDALOY SAM SYSTEM, HAS BEEN IDENTIFIED ON THE GRISHA-IV. THIS TYPE OF CONTROL RADAR WILL LIKELY BE INSTALLED ON THE NOW UNOCCUPIED PLATFORMS ON EITHER SIDE OF THE "NOVOROSSIYSK'S" ISLAND, WHERE THE POP GROUP RADARS (CONTROL RADARS FOR THE SA-N-4) WOULD HAVE BEEN INSTALLED. (SWN)

PROVISIONS FOR THE INSTALLATION OF THE SA-N-4 "POP-UP" SAM SYSTEM WERE OBSERVED DURING INITIAL CONSTRUCTION OF THE "NOVOROSSIYSK" AT NIKOLAYEV SHIPYARD NOSENKO 444 []

25X1

[] DURING THE FITTING OUT PERIOD, THE DECK-LEVEL SLIDING DOORS WERE REMOVED AND THE FIVE-SIDED DECK PLATES WERE INSTALLED. (SWN)

25X1

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NPIC/IEG (8/83)

26 AUGUST 1983

THE "NOVOROSSIYSK" IS NOW ATTACHED TO THE SOVIET NORTH FLEET
AND IS HOMEPORTED AT SEVEROMORSK NAVAL BASE [REDACTED]
THIS BASE IS ALSO THE HOMEPORT FOR THE TWO OPERATIONAL UDALOY
DDG. THE LOCATION OF THESE UNITS WITHIN THE SAME BASE AND
FLEET WILL FACILITATE WEAPONS COMPATABILITY TESTING AS THE
VERTICAL LAUNCH SAM SYSTEM BECOMES OPERATIONAL. (SWN)

25X1

KIEV UNIT 1 IS NOW UNDERGOING MAJOR OVERHAUL AT NOSENKO 444 AND
WILL MOST LIKELY HAVE ITS SA-N-4 SYSTEM REPLACED BY THE NEW
SYSTEM. (SWN) [REDACTED]
[REDACTED]

25X1

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3. BE-NONE, COORDINATES-NONE

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